

Electronic Patent Application Fee Transmittal

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|--|---|----------|--------|----------------------|
| Application Number: | 10719682 | | | |
| Filing Date: | 21-Nov-2003 | | | |
| Adjustment date: 03/04/2008 CKHLOK 01/31/2008 INTEFSW 00000267- 194972 10719682 01 FC:1462 400.00 CR | | | | |
| Title of Invention: | Discriminative training of hidden Markov models for continuous speech recognition | | | |
| First Named Inventor/Applicant Name: | Chuang He | | | |
| Filer: | Jay Sandvos | | | |
| Attorney Docket Number: | 2639/A96 | | | |
| Filed as Large Entity | | | | |
| Utility Filing Fees | | | | |
| Description | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
| Basic Filing: | | | | |
| Pages: | | | | |
| Claims: | | | | |
| Miscellaneous-Filing: | | | | |
| Petition: | | | | |
| Petition fee- 37 CFR 1.17(f) (Group I) | 1462 | 1 | 400 | 400 |
| Patent-Appeals-and-Interference: | | | | |
| Post-Allowance-and-Post-Issuance: | | | | |
| Extension-of-Time: | | | | |

| Description | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
|-------------------|----------|----------|--------|----------------------|
| Miscellaneous: | | | | |
| Total in USD (\$) | | | | 400 |

Electronic Acknowledgement Receipt

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|---|---|
| EFS ID: | 2788930 |
| Application Number: | 10719682 |
| International Application Number: | |
| Confirmation Number: | 1306 |
| Title of Invention: | Discriminative training of hidden Markov models for continuous speech recognition |
| First Named Inventor/Applicant Name: | Chuang He |
| Customer Number: | 2101 |
| Filer: | Jay Sandvos |
| Filer Authorized By: | |
| Attorney Docket Number: | 2639/A96 |
| Receipt Date: | 30-JAN-2008 |
| Filing Date: | 21-NOV-2003 |
| Time Stamp: | 15:01:43 |
| Application Type: | Utility under 35 USC 111(a) |

Payment information:

| | |
|--|-----------------|
| Submitted with Payment | yes |
| Payment Type | Deposit Account |
| Payment was successfully received in RAM | \$400 |
| RAM confirmation Number | 267 |
| Deposit Account | 194972 |
| Authorized User | |

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Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

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File Listing:

| Document Number | Document Description | File Name | File Size(Bytes) /Message Digest | Multi Part /.zip | Pages (if appl.) |
|-----------------|---|--|--|------------------|------------------|
| 1 | Petition for review by the Office of Petitions. | 2639_A96_Petition_Withdra w_Abandonment.pdf | 145416 390188108cc7c9aeb7da74eee5dc645ef 7181530 | no | 4 |

Warnings:

Information:

| | | | | | |
|---|--|--------------------------------------|--|----|---|
| 2 | Response to Election / Restriction Filed | 2639_A96_Election_w_Petiti on.pdf | 139072 4a3b9f09cd07c433b68cea09dd3be51d 3b738a58 | no | 6 |
|---|--|--------------------------------------|--|----|---|

Warnings:

Information:

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|---|------------------------|--------------|---|----|---|
| 3 | Fee Worksheet (PTO-06) | fee-info.pdf | 8170 ce0ca2aeea3bcedf1cf89d5b6f380c26e4 a67c778 | no | 2 |
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Total Files Size (in bytes):

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

UNITED STATES PATENT & TRADEMARK OFFICE
Washington, D.C. 20231

| REQUEST FOR PATENT FEE REFUND | | | | | | | | | | | | |
|---|-----------------------------------|----------------------------------|---|-----------|-----------|---|---|----|---|---|---|---|
| 1 Date of Request: 03/04/08 | | 2 Serial/Patent # 10/719682 | | | | | | | | | | |
| 3 Please refund the following fee(s): | | 4 PAPER NUMBER | 5 DATE FILED | 6 AMOUNT | | | | | | | | |
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| | Duplicate Payment | | 9 <table border="1" style="display: inline-table; border-collapse: collapse;"><tr><td style="width: 20px; text-align: center;">1</td><td style="width: 20px; text-align: center;">9</td><td style="width: 20px; text-align: center;">--</td><td style="width: 20px; text-align: center;">4</td><td style="width: 20px; text-align: center;">9</td><td style="width: 20px; text-align: center;">7</td><td style="width: 20px; text-align: center;">2</td></tr></table> | | | 1 | 9 | -- | 4 | 9 | 7 | 2 |
| 1 | 9 | -- | 4 | 9 | 7 | 2 | | | | | | |
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| No petition fee required for petition to withdraw holding of abandonment. | | | | | | | | | | | | |
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| 11 REFUND REQUESTED BY: | | | | | | | | | | | | |
| TYPED/PRINTED NAME: Douglas I. Wood | | TITLE: Senior Petitions Attorney | | | | | | | | | | |
| SIGNATURE: /douglas wood/ | | PHONE: 571-272-3231 | | | | | | | | | | |
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